

**Number of Infant Deaths, Live Births and Infant Death Rate by Selected Characteristics
of Newborn and of Mother for Macomb County Residents, 2003**

Selected Characteristics	Infant Deaths	Live Births	Infant Death Rate		Standard Error
Characteristics of Newborn					
Sex of Infant	58	10,328	5.6	±1.4	0.000000541
Male	35	5,410	6.5	±2.1	0.000001188
Female	23	4,918	4.7	±1.9	0.000000946
Birthweight	58	10,328	5.6	±1.4	0.000000541
1,499 Grams or Less	40	150	266.7	±72.3	0.001359477
1,500 - 2,499 Grams	8	656	12.2	±8.4	0.000018365
2,500 Grams or More	10	9,521	1.1	±0.7	0.00000011
Plurality	58	10,328	5.6	±1.4	0.000000541
Single Birth	47	9,921	4.7	±1.4	0.000000475
Multiple Birth	11	407	27	±15.8	0.000064635
Characteristics of Mother					
Age of Mother	58	10,328	5.6	±1.4	0.000000541
< 20	3	534	5.6	±6.3	0.000010462
20 - 29	26	5,040	5.2	±2.0	0.000001018
30 - 39	28	4,516	6.2	±2.3	0.000001364
40 +	1	238	4.2	±8.2	0.00001758
Marital Status	58	10,328	5.6	±1.4	0.000000541
Married	34	8,063	4.2	±1.4	0.000000521
Unmarried	24	2,265	10.6	±4.2	0.000004629
Level of Prenatal Care	58	10,328	5.6	±1.4	0.000000541
Adequate	32	8,113	3.9	±1.4	0.000000484
Intermediate	12	794	15.1	±8.5	0.000018749
Inadequate	14	1,399	10	±5.2	0.000007082
Smoked During Pregnancy	58	10,328	5.6	±1.4	0.000000541
No	42	8,519	4.9	±1.5	0.000000576
Yes	12	1,397	8.6	±4.8	0.000006096
Total	58	10,328	5.6	±1.4	0.000000541

Note: Rates are per 1,000 live births. The true rate lies between lower and upper bounds of the interval with 95% statistical confidence. Records with selected characteristics unknown are included in total only. Level of prenatal care is according to the Kessner Index which is a classification of prenatal care based on the month of pregnancy in which prenatal care began, the number of prenatal visits and the length of pregnancy (i.e. for shorter Source: 2003 Michigan Resident Birth-Death Matched File, Vital Records and Health Data Development Section, MDCH

